

In the Claims

This listing of claims replaces all prior versions, and listings, of the claims in the application.

Please amend the claims as follows:

1. (Currently Amended) A transponder-reader transaction system configured with a biometric security ~~system~~ device, said system comprising:

a transponder configured to communicate with a reader, wherein said reader and said biometric security device are configured to communicate with a host;

~~a reader configured to communicate with said system;~~

said biometric security device comprising a biometric sensor configured to detect a proffered biometric sample, said biometric sensor is configured to communicate with said system; and,

a verification device configured to verify said proffered biometric sample to facilitate a payment transaction.

2. (Currently Amended) The transponder-reader transaction system of claim 1, wherein said biometric sensor is configured to communicate with said transponder-reader transaction system via at least one of a said transponder, a said reader, and a network.

3. (Original) The transponder-reader transaction system of claim 1, wherein said biometric sensor is configured to facilitate a finite number of scans.

4. (Currently Amended) The transponder-reader transaction system of claim 1, wherein said biometric sensor is configured to store log data comprising at least one of a detected biometric sample, a processed biometric sample and a stored biometric sample, and wherein said biometric sensor is further configured to employ a security procedure when said proffered biometric sample differs from said log data.

5. (Currently Amended) The transponder-reader transaction system of claim 1, further including a database configured to store a data ~~packed~~ packet, wherein said data packet includes at least one of proffered and registered biometric samples, proffered and registered user information, terrorist information, and criminal information.

6. (Currently Amended) The transponder-reader transaction system of claim 5, wherein said database is contained in at least one of ~~the~~ said transponder, ~~transponder~~ said reader, said biometric sensor, a remote server, a merchant server and said transponder-reader system.
7. (Original) The transponder-reader transaction system of claim 6, wherein said remote database is configured to be operated by an authorized sample receiver.
8. (Currently Amended) The transponder-reader transaction system of claim 1, further including a comparison device configured to compare a said proffered biometric sample with a stored biometric sample.
9. (Currently Amended) The transponder-reader transaction system of claim 8, wherein said comparison device is configured to compare ~~at least one~~ a biometric sample characteristic, said biometric sample characteristic ~~of a biometric sample~~ including minutia, vascular patterns, prints, waveforms, odorants, nodal points, reference points, size, shape, thermal patterns, blood flow, and body heat.
10. (Currently Amended) The transponder-reader transaction system of claim 8, wherein said comparison ~~device configured to compare a biometric sample~~ is at least one of a third-party security vendor device and a protocol/sequence controller.
11. (Currently Amended) The transponder-reader transaction system of claim 8, wherein a said stored biometric sample comprises a registered biometric sample.
12. (Currently Amended) The transponder-reader transaction system of claim 11, wherein a said registered biometric sample is associated with at least one of: personal information, credit card information, debit card information, savings account information, and loyalty point information.
13. (Currently Amended) The transponder-reader transaction system of claim 12, wherein each of different said registered biometric samples are associated with a different one of: personal information, credit card information, debit card information, savings account information, and loyalty point information.
14. (Currently Amended) The transponder-reader transaction system of claim 12, wherein a said biometric sample is primarily associated with ~~at least one of~~ a first user ~~information~~ account, wherein said first account comprises personal information, credit card information, debit card

information, savings account information, and loyalty point information, and wherein a said biometric sample is secondarily associated with ~~at least one of a second user account~~, wherein said second information comprises personal information, credit card information, debit card information, savings account information, and loyalty point information, where said second user account is different than said first user account.

15. (Original) The transponder-reader transaction system of claim 1, wherein said transponder-reader transaction system is configured to begin mutual authentication upon verification of said proffered biometric sample.

16. (Original) The transponder-reader transaction system of claim 1, wherein said transponder is configured to deactivate upon rejection of said proffered biometric sample.

17. (Currently Amended) The transponder-reader transaction system of claim 1, wherein said biometric sensor is configured to provide a notification upon detection of ~~a~~ said proffered biometric sample, and wherein said notification is at least one of a notification to a security vendor, a notification to a store employee, and a notification to a primary account holder that said primary account is being accessed.

18. (Currently Amended) The transponder-reader transaction system of claim 1, wherein said verification device ~~configured to verify~~ is further configured to facilitate at least one of access, activation of a device, a financial transaction, and a non-financial transaction.

19. (Currently Amended) The transponder-reader transaction system of claim 1, wherein said verification device ~~configured to verify~~ is configured to facilitate the use of ~~at least one a~~ secondary security procedure, which includes sending a signal to said host to notify that an established rule for said transponder is being violated.